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TITLE: New polynucleotides and polypeptides, useful for diagnosis and treatment of breast, lung and colon cancer

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PRIORITY-DATA: 2000US-188609P (March 9, 2000)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
WO 200166753 A2	September 13, 2001	E	593	C12N015/12
AU 200145619 A	September 17, 2001		000	C12N015/12

DESIGNATED-STATES: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

APPLICATION-DATA:

PUB-NO	APPL-DATE	APPL-NO	DESCRIPTOR
WO 200166753A2	March 9, 2001	2001WO-US07787	
AU 200145619A	March 9, 2001	2001AU-0045619	
AU 200145619A		WO 200166753	Based on

INT-CL (IPC): $\underline{\text{CO7}}$ $\underline{\text{K}}$ $\underline{14/47}$; $\underline{\text{CO7}}$ $\underline{\text{K}}$ $\underline{16/18}$; $\underline{\text{C12}}$ $\underline{\text{N}}$ $\underline{15/10}$; $\underline{\text{C12}}$ $\underline{\text{N}}$ $\underline{15/12}$; $\underline{\text{C12}}$ $\underline{\text{Q}}$ $\underline{1/68}$; $\underline{\text{G01}}$ $\underline{\text{N}}$ $\underline{33/574}$

ABSTRACTED-PUB-NO: WO 200166753A BASIC-ABSTRACT:

NOVELTY - An isolated polynucleotide (I) comprising a nucleotide sequence which hybridizes under stringent conditions to one of 2396 sequences (S1) fully defined in the specification, is new.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

- (1) an isolated polynucleotide (Ib) comprising at least 15 contiguous nucleotides of a sequence at least 90% identical to S1, a degenerate variant of S1, an antisense of S1 and a complement of S1;
- (2) a polynucleotide (Ic) comprising a nucleotide sequence of an insert contained in a clone deposited as a clone number of American Type Culture Collection deposit number fully defined in the specification;
- (3) an isolated cDNA (Id) obtained by the process of amplification using (Ib);
- (4) an isolated recombinant host cell (II) containing (I) or (Ib);